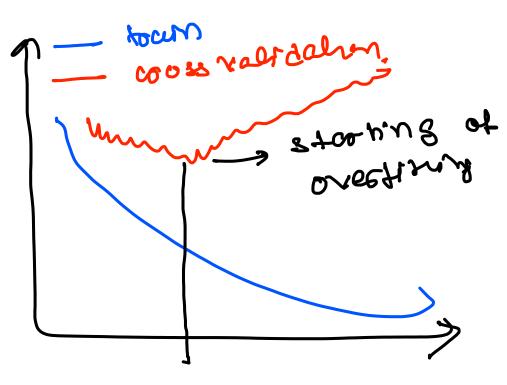
Early etopping

stress is a high chance after the source she model to its over fitted 200 need to stop it easy



* Call back u's function vohiun gives a feature to whethe complimes after eaux & poch.

* Early eterpeins is the condinant we need to week welver we medd is in porting.

```
tf.keras.callbacks.EarlyStopping(
monitor="val_loss",
min_delta=0,
patience=0.
verbose=0,
mode="auto",
baseline=None,
 restore_best_weights=False,
```

* monitor is a farameter to put the parameter need to be monitored parameter to be monitored and win charge to be qualified to

- monitor: Quantity to be monitored.
- min_delta: Minimum change in the monitored quantity to qualify as an improvement, i.e. an absolute change of less than min_delta, will count as no improvement.
- patience: Number of epochs with no improvement after which training will be stopped.
- verbose: Verbosity mode, 0 or 1. Mode 0 is silent, and mode 1 displays messages when the
- mode: One of {"auto", "min", "max"}. In min mode, training will stop when the quantity monitored has stopped decreasing; in "max" mode it will stop when the quantity monitored has stopped increasing, in "auto" mode, the direction is automatically inferred from the name of the monitored quantity.
- baseline: Baseline value for the monitored quantity. Training will stop if the model doesn't
- restore_best_weights: Whether to restore model weights from the epoch with the best value of the monitored quantity. If False, the model weights obtained at the last step of training are used. An epoch will be restored regardless of the performance relative to the baseline. If no eline, training will run for patience epochs and restore weights from the best epoch in that set.